

**Listing of Claims**

1. (Cancelled)

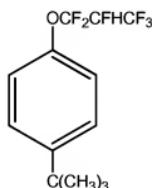
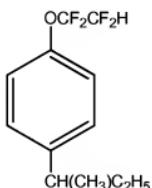
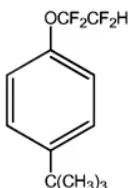
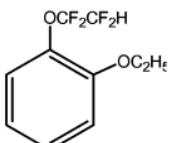
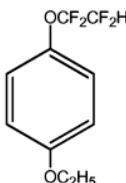
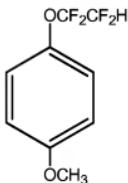
2. (Previously Presented) The device of claim 7, wherein R<sub>f</sub> is C<sub>1</sub>-C<sub>10</sub> fluorinated alkyl, C<sub>2</sub>-C<sub>10</sub> fluorinated alkenyl, C<sub>1</sub>-C<sub>10</sub> fluorinated oxyalkyl or C<sub>2</sub>-C<sub>10</sub> fluorinated oxyalkenyl.

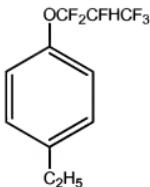
3. (Previously Presented) The device of claim 7, wherein R and X are each independently C<sub>1</sub>-C<sub>10</sub> alkyl or C<sub>1</sub>-C<sub>10</sub> alkoxy.

4. (Previously Presented) The device of claim 7, wherein R<sub>f</sub> is a C<sub>1</sub>-C<sub>3</sub> fluorinated alkyl.

5. (Cancelled)

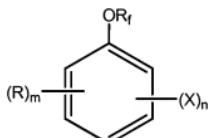
6. (Currently Amended) A solution for an active layer of an An organic electronic device comprising a solution of an organic active material and a compound having any one of the following structures:





wherein the electronic device is an organic light-emitting diode.

7. (Previously Presented) An organic electronic device, comprising at least one organic active layer, wherein the at least one organic active layer is deposited from solution, wherein the solution comprises an organic active material and at least one compound having the structure:



wherein:

R is C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>1</sub>-C<sub>10</sub> alkoxy, or C<sub>1</sub>-C<sub>10</sub> oxyalkyl,

R<sub>f</sub> is C<sub>1</sub>-C<sub>10</sub> fluorinated alkyl, C<sub>2</sub>-C<sub>10</sub> fluorinated alkenyl, C<sub>1</sub>-C<sub>10</sub> fluorinated oxyalkyl, or C<sub>2</sub>-C<sub>10</sub> fluorinated oxyalkenyl, and

X is H, F, Cl, Br, C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>1</sub>-C<sub>10</sub> alkoxy, C<sub>1</sub>-C<sub>10</sub> oxyalkyl, C<sub>1</sub>-C<sub>10</sub> fluorinated alkyl, C<sub>2</sub>-C<sub>10</sub> fluorinated alkenyl, C<sub>1</sub>-C<sub>10</sub> fluorinated oxyalkyl, or C<sub>2</sub>-C<sub>10</sub> fluorinated oxyalkenyl,

m is from 1-5, and

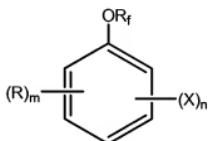
n is from 0-4, wherein m + n is no greater than 5;

wherein the organic active material is selected from fluorescent emitters, phosphorescent emitters, charge transport materials and buffer layer materials, and

wherein the electronic device is selected from an organic light-emitting diode and a photodetector.

8. (Canceled)
9. (Canceled)

10. (Currently Amended) A solution comprising an organic active material and a compound, wherein the organic active material is selected from fluorescent emitters and phosphorescent emitters, and the compound having has the structure:



wherein:

$R$  is  $C_1-C_{10}$  alkyl,  $C_1-C_{10}$  alkoxy, or  $C_1-C_{10}$  oxyalkyl,

$R_f$  is  $C_1-C_{10}$  fluorinated alkyl,  $C_2-C_{10}$  fluorinated alkenyl,  $C_1-C_{10}$  fluorinated oxyalkyl, or  $C_2-C_{10}$  fluorinated oxyalkenyl, and

$X$  is H, F, Cl, Br,  $C_1-C_{10}$  alkyl,  $C_1-C_{10}$  alkoxy,  $C_1-C_{10}$  oxyalkyl,  $C_1-C_{10}$  fluorinated alkyl,  $C_2-C_{10}$  fluorinated alkenyl,  $C_1-C_{10}$  fluorinated oxyalkyl, or  $C_2-C_{10}$  fluorinated oxyalkenyl,

$m$  is from 1-5, and

$n$  is from 0-4, wherein  $m + n$  is no greater than 5, than 5; and

wherein the organic active material is selected from fluorescent emitters and phosphorescent emitters.

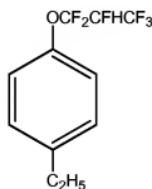
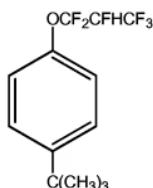
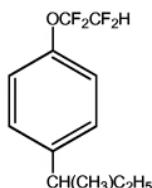
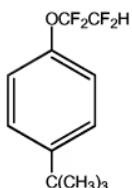
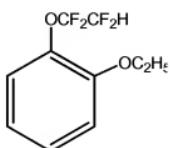
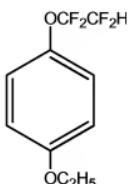
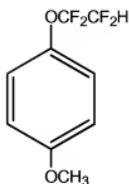
11. (Previously Presented) The solution of claim 10, wherein  $R_f$  is  $C_1-C_{10}$  fluorinated alkyl,  $C_2-C_{10}$  fluorinated alkenyl,  $C_1-C_{10}$  fluorinated oxyalkyl or  $C_2-C_{10}$  fluorinated oxyalkenyl.

12. (Previously Presented) The solution of claim 10, wherein  $R$  and  $X$  are each independently  $C_1-C_{10}$  alkyl or  $C_1-C_{10}$  alkoxy.

13. (Previously Presented) The solution of claim 10, wherein  $R_f$  is a  $C_1-C_3$  fluorinated alkyl.

14. (Canceled)

15. (Previously Presented) A solution of claim 10 wherein the compound has any one of the following structures:



16. (Canceled)  
17. (Canceled)